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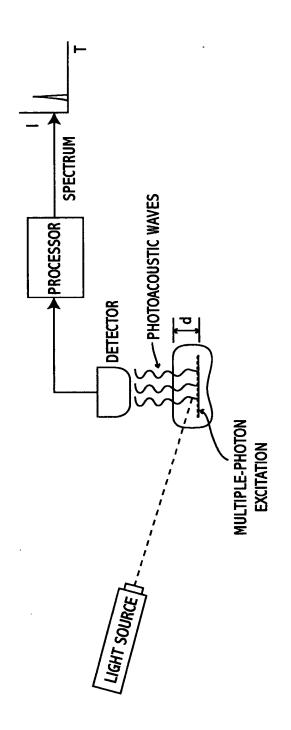


FIG. 1

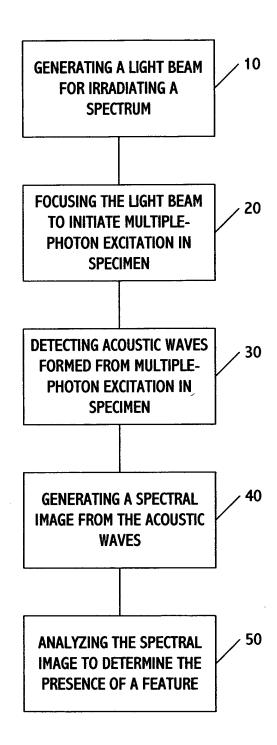


FIG. 2

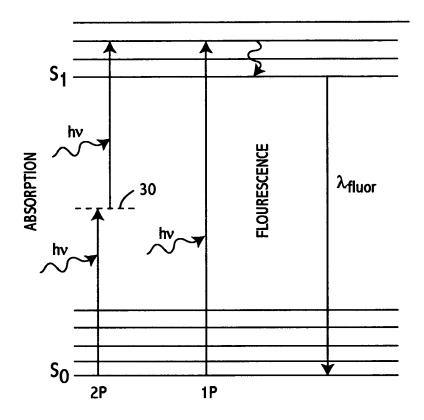


FIG. 3

#### **SCATTERED PHOTONS IN 1PE**

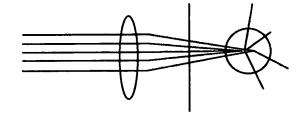


FIG. 4(a)

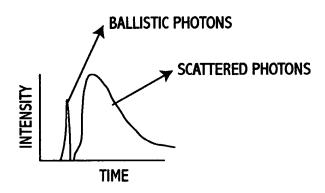


FIG. 4(b)

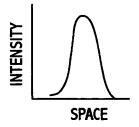


FIG. 4(c)

#### **BALLISTIC PHOTONS IN 2PE**

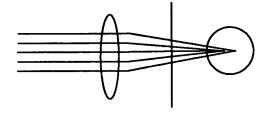


FIG. 5(a)

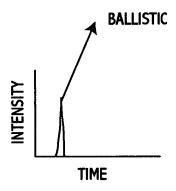


FIG. 5(b)

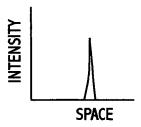
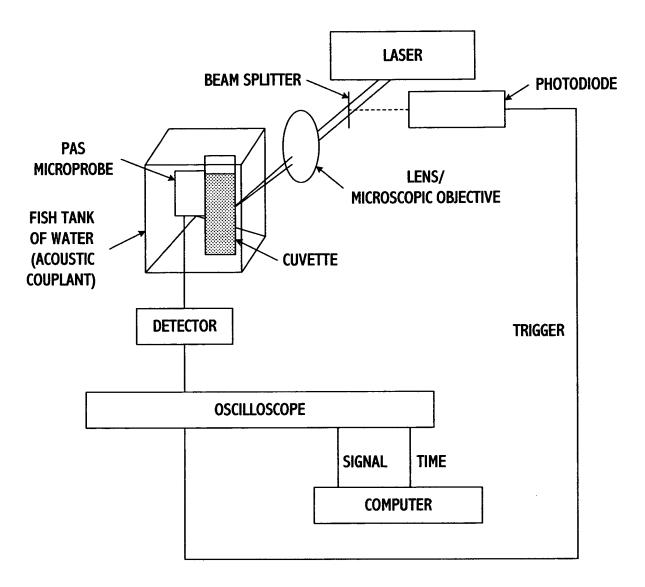


FIG. 5(c)



SCHEMATIC DIAGRAM OF THE MPPAS SPECTRUM

FIG. 6

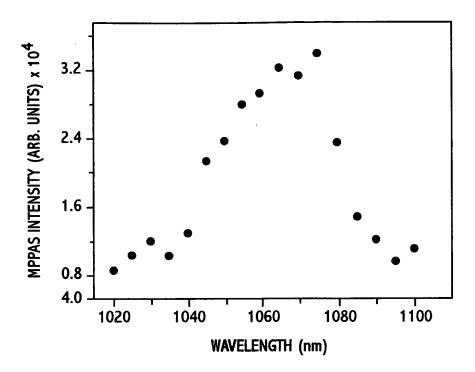


FIG. 7(a)

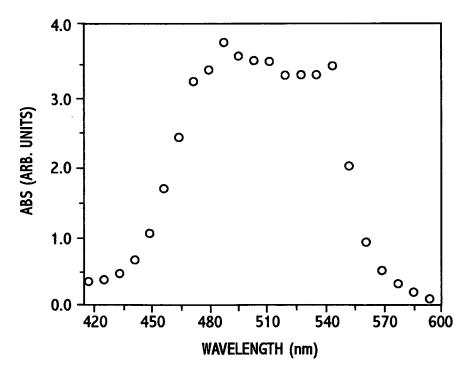


FIG. 7(b)

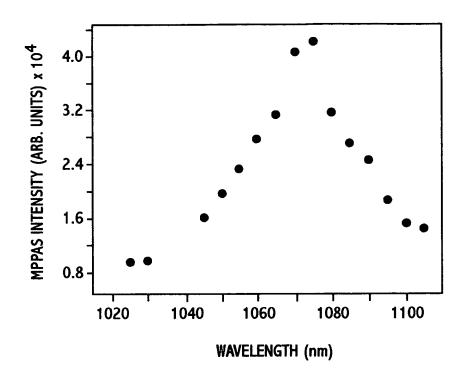


FIG. 8(a)

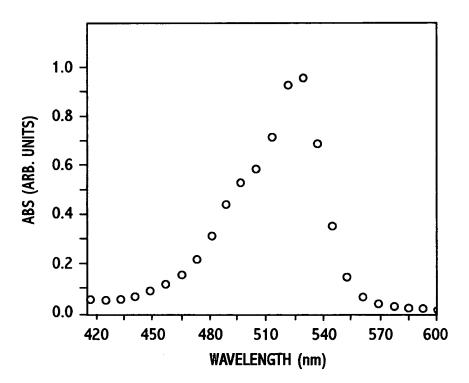


FIG. 8(b)